

AMENDMENTS TO THE CLAIMS:

Please amend pending claims as indicated below. The following listing of claims will replace all prior versions and listings of claims in the application:

16. (Currently Amended): An information playback apparatus for playing back contents formed by including one or more data sets having a plurality of files for storing presentation data and having playback control data for managing instructing playback sequence of contents of each of said files, said information playback apparatus comprising:

signal processing means for performing a playback of said presentation data in accordance with ~~control contents~~ playback sequence of said playback control data;

abnormality detecting means for detecting whether there is an abnormality in said playback control data; and

control means for, when said signal processing means is playing back said presentation data and once said abnormality detecting means detects an abnormality in said playback control data, detecting a data set to which the playback control data containing said abnormality belongs, and causing the signal processing means to perform a playback from the presentation data stored in an initial file belonging to the detected data set, without following the playback sequence of said playback control data belonging to the detected data set.

17. (Currently Amended): An information playback apparatus for playing back contents formed by including one or more data sets having a plurality of files and first playback control data for managing instructing playback sequence of contents of each of said files, and including one or more data units in which said files have presentation data and second playback control data for managing instructing logic address of contents of said presentation data, said information playback apparatus comprising:

signal processing means for performing a playback of said presentation data in accordance with playback sequence of the first playback control data and logic address of the control contents of said first and second playback control data;

abnormality detecting means for detecting whether there is an abnormality in said first and second playback control data; and

control means for, when said signal processing means is playing back said presentation data and once said abnormality detecting means detects an abnormality in said first playback control data, detecting a data set to which the first playback control data containing said abnormality belongs, and causing the signal processing means to perform a playback from the presentation data stored in an initial file belonging to the detected data set, without following playback sequence of said playback control data belonging to the detected data set,

and for, when said signal processing means is playing back said presentation data and once said abnormality detecting means detects an abnormality in said second playback control data, detecting a data unit to which the second playback control data containing said abnormality belongs, and causing the signal processing means to

Application Number: 10/591,498
Attorney Docket Number: 107156-00345

continue the playback from the presentation data specified by a logical address at the time an abnormality is detected belonging to the detected data unit, without following the logic address of said playback control data belonging to the detected data unit.

18. (Previously Presented): The information playback apparatus according to claim 16 or 17, wherein said contents are recorded in a storage medium.

19. (Previously Presented): The information playback apparatus according to claim 16 or 17, wherein said contents are supplied through transmission media.

20. (Currently Amended): An information playback method for playing back contents formed by including one or more data sets having a plurality of files for storing presentation data and having playback control data for instructing playback sequence of managing contents of each of said files, said information playback method comprising:

a signal processing step for performing a playback of said presentation data in accordance with ~~control-contents~~ playback sequence of said playback control data;

an abnormality detecting step for detecting whether there is an abnormality in the playback control data; and

a control step for, when in said signal processing step said presentation data is being played back and once said abnormality detecting step detects an abnormality in said playback control data, detecting a data set to which the playback control data containing said abnormality belongs, and using the signal processing step to play back the presentation data stored in an initial file belonging to the detected data set, without

Application Number: 10/591,498
Attorney Docket Number: 107156-00345

ADMIN/180787.1

following the playback sequence of said playback control data belonging to the detected data set.

21. (Currently Amended): An information playback method for playing back contents formed by including one or more data sets having a plurality of files and first playback control data for ~~managing~~ instructing playback sequence contents of each of said files, and including one or more data units in which said files have presentation data and second playback control data for ~~managing~~ instructing logical address of contents of said presentation data, said information playback method comprising:

a signal processing step for performing a playback of said presentation data in accordance with ~~control contents of said first and~~ playback sequence of the first playback control data and logic address of the second playback control data;

an abnormality detecting step for detecting whether there is an abnormality in said first and second playback control data; and

a control step for, when in said signal processing step said presentation data is being played back and once said abnormality detecting step detects an abnormality in said first playback control data, detecting a data set to which the first playback control data containing said abnormality belongs, and performing in said signal processing step a playback of the presentation data stored in an initial file belonging to the detected data set, without following playback sequence of said playback control data belonging to the detected data set,

and for, when in said signal processing step said presentation data is being

Application Number: 10/591,498
Attorney Docket Number: 107156-00345

played back and once said abnormality detecting step detects an abnormality in said second playback control data, detecting a data unit to which the second playback control data containing said abnormality belongs, and continuing in the signal processing step the playback from the presentation data belonging to the detected data unit specified by a logical address at the time an abnormality is detected, without following logical address of said playback control data belonging to the detected data unit.

22. (Previously Presented): The information playback method according to claim 20 or 21, wherein said contents are recorded in a storage medium.

23. (Previously Presented): The information playback method according to claim 20 or 21, wherein said contents are supplied through transmission media.

24. (Currently Amended): A device containing a program for causing a computer to play back contents formed by including one or more data sets having a plurality of files for storing presentation data and having playback control data for ~~managing~~ instructing playback sequence of contents of each of said files, said program comprising:

a signal processing step for causing said computer to play back said presentation data in accordance with ~~control contents~~ playback sequence of said playback control data;

an abnormality detecting step for causing the computer to detect whether there is an abnormality in the playback control data; and

a control step for, when said computer uses said signal processing step to play back said presentation data and once said abnormality detecting step detects an abnormality in said playback control data, detecting a data set to which the playback control data containing said abnormality belongs, and using the signal processing step to play back the presentation data stored in an initial file belonging to the detected data set, without following the playback sequence of said playback control data belonging to the detected data set.

25. (Currently Amended): A device containing a program for causing a computer to play back contents formed by including one or more data sets having a plurality of files and first playback control data for ~~managing~~ instructing playback sequence of contents of each of said files, and including one or more data units in which said files have presentation data and second playback control data for ~~managing~~ instructing logic address of contents of said presentation data, said program comprising:

a signal processing step for causing said computer to play back said presentation data in accordance with ~~control contents of said first and~~ playback sequence of the first playback control data and logic address of the second playback control data;

an abnormality detecting step for causing said computer to detect whether there is an abnormality in said first and second playback control data; and

a control step for, when said computer uses said signal processing step to play

Application Number: 10/591,498
Attorney Docket Number: 107156-00345

back said presentation data and once said abnormality detecting step detects an abnormality in said first playback control data, detecting a data set to which the first playback control data containing said abnormality belongs, and using said signal processing step to play back the presentation data stored in an initial file belonging to the detected data set, without following playback sequence of said playback control data belonging to the detected data set,

and for, when said computer uses said signal processing step to play back said presentation data and once said abnormality detecting step detects an abnormality in said second playback control data, detecting a data unit to which the second playback control data containing said abnormality belongs, and using the signal processing step to continue the playback of the presentation data ~~belonging to the detected data unit~~ specified by a logical address at the time an abnormality is detected, without following said playback control data belonging to the detected data unit.

26. (Currently Amended): The program device according to claim 24 or 25, wherein said contents are recorded in a storage medium subjected to information playback in said computer.

27. (Currently Amended): The program device according to claim 24 or 25, wherein said contents are supplied to said computer through transmission media.